

	Type	L #	Hits	Search Text	DBs	Time Stamp	Comments
1	BRS	L1	5	4912334.pn. or 5804829.pn. or 5414405.pn. or 5939726.pn. or 5225828.pn.	USPA T; US-P GPUB	2004/04/02 10:41	
2	BRS	L2	824	(250/505R,493.1,495.1).ccls.	USPA T; US-P GPUB	2004/04/02 10:42	
3	BRS	L3	1873	(116/7,20,29,30,42,43,45,46,202,209,306,309).ccls.	USPA T; US-P GPUB	2004/04/02 10:43	
4	BRS	L4	1308	(359/237,238,242,247,275,276).ccls.	USPA T; US-P GPUB	2004/04/02 10:44	
5	BRS	L5	2445	(340/321,331,332,946,950,953,955,956,981-983).ccls.	USPA T; US-P GPUB	2004/04/02 10:51	
6	BRS	L6	0	(3362/35,467,470,475,476,486,487,493,508,512,514,516,540,542,546,547,548,549).ccls.	USPA T; US-P GPUB	2004/04/02 10:53	
7	BRS	L7	3481	(362/35,467,470,475,476,486,487,493,508,512,514,516,540,542,546,547,548,549).ccls.	USPA T; US-P GPUB	2004/04/02 10:59	
8	BRS	L8	2693	(313/110,113,115,315,316).ccls.	USPA T; US-P GPUB	2004/04/02 10:54	
9	BRS	L9	12389	L2 or L3 or L4 or L5 or L7 or L8	USPA T; US-P GPUB	2004/04/02 10:54	
10	BRS	L10	2555	(362/296,362,800).ccls.	USPA T; US-P GPUB	2004/04/02 10:59	
11	BRS	L11	14648	L10 or L9	USPA T; US-P GPUB	2004/04/02 10:59	
12	BRS	L12	123	L11 and (((infra adjacent) or IR) near3 (emitter\$2 or source\$2))	USPA T; US-P GPUB	2004/04/02 11:01	

	Error Definition	Er ro rs
1		0
2		0
3		0
4		0
5		0
6		0
7		0
8		0
9		0
10		0
11		0
12		0

	Type	L #	Hits	Search Text	DBs	Time Stamp	Comments
13	BRS	L13	0	L12 and (LED or (light adj emit\$6 adj diode\$2)) and (cap near3 lens\$2)	USPA T; US-P GPUB	2004/04/02 11:02	
14	BRS	L14	0	L12 and ((wire or tape) with helix)	USPA T; US-P GPUB	2004/04/02 11:02	
15	BRS	L15	13	L12 and (((ZnSe or (zinc adj selenide)) or (IR or (infra adj red)))) near4 (dome or window))	USPA T; US-P GPUB	2004/04/02 11:11	
16	BRS	L16	0	L15 and ((pulse\$2 near3 (sequence\$2 or series)) with (heat\$4 near4 temperature\$2))	USPA T; US-P GPUB	2004/04/02 11:12	
17	BRS	L17	1	L15 and (pulse\$2 near3 (sequence\$2 or series))	USPA T; US-P GPUB	2004/04/02 11:14	
18	BRS	L18	0	L15 and ((pulse\$2 near3 (sequence\$2 or series)) with wavelength\$2)	USPA T; US-P GPUB	2004/04/02 11:15	
19	BRS	L19	1	L17 and wavelength\$2	USPA T; US-P GPUB	2004/04/02 11:15	

	Error Definition	Er ro rs
13		0
14		0
15		0
16		0
17		0
18		0
19		0

L Number	Hits	Search Text	DB	Time stamp
1	5	4912334.pn. or 5804829.pn. or 5414405.pn. or 5939726.pn. or 5225828.pn.	USPAT;	2004/04/02
2	824	(250/505R,493.1,495.1).ccls.	US-PGPUB	10:41
3	1873	(116/7,20,29,30,42,43,45,46,202,209,306,309).ccls.	USPAT;	2004/04/02
4	1308	(359/237,238,242,247,275,276).ccls.	US-PGPUB	10:42
5	2445	(340/321,331,332,946,950,953,955,956,981-983).ccls.	USPAT;	2004/04/02
6	0	(3362/35,467,470,475,476,486,487,493,508,512,514,516,540,542,546,547,548,549).ccls.	US-PGPUB	10:43
7	3481	(362/35,467,470,475,476,486,487,493,508,512,514,516,540,542,546,547,548,549).ccls.	USPAT;	2004/04/02
8	2693	(313/110,113,115,315,316).ccls.	US-PGPUB	10:44
9	12389	((250/505R,493.1,495.1).ccls.) or ((116/7,20,29,30,42,43,45,46,202,209,306,309).ccls.) or ((359/237,238,242,247,275,276).ccls.) or ((340/321,331,332,946,950,953,955,956,981-983).ccls.)	USPAT;	2004/04/02
10	2555	((362/296,362,800).ccls.) or ((250/505R,493.1,495.1).ccls.) or ((116/7,20,29,30,42,43,45,46,202,209,306,309).ccls.) or ((359/237,238,242,247,275,276).ccls.) or ((340/321,331,332,946,950,953,955,956,981-983).ccls.)	US-PGPUB	10:51
11	14648	((362/296,362,800).ccls.) or ((250/505R,493.1,495.1).ccls.) or ((116/7,20,29,30,42,43,45,46,202,209,306,309).ccls.) or ((359/237,238,242,247,275,276).ccls.) or ((340/321,331,332,946,950,953,955,956,981-983).ccls.)	USPAT;	2004/04/02
12	123	((362/296,362,800).ccls.) or ((250/505R,493.1,495.1).ccls.) or ((116/7,20,29,30,42,43,45,46,202,209,306,309).ccls.) or ((359/237,238,242,247,275,276).ccls.) or ((340/321,331,332,946,950,953,955,956,981-983).ccls.)	US-PGPUB	10:54
13	0	((362/296,362,800).ccls.) or ((250/505R,493.1,495.1).ccls.) or ((116/7,20,29,30,42,43,45,46,202,209,306,309).ccls.) or ((359/237,238,242,247,275,276).ccls.) or ((340/321,331,332,946,950,953,955,956,981-983).ccls.)	USPAT;	2004/04/02
14	0	((362/296,362,800).ccls.) or ((250/505R,493.1,495.1).ccls.) or ((116/7,20,29,30,42,43,45,46,202,209,306,309).ccls.) or ((359/237,238,242,247,275,276).ccls.) or ((340/321,331,332,946,950,953,955,956,981-983).ccls.)	US-PGPUB	2004/04/02
15	13	((362/296,362,800).ccls.) or ((250/505R,493.1,495.1).ccls.) or ((116/7,20,29,30,42,43,45,46,202,209,306,309).ccls.) or ((359/237,238,242,247,275,276).ccls.) or ((340/321,331,332,946,950,953,955,956,981-983).ccls.)	USPAT;	2004/04/02
16	0	((362/296,362,800).ccls.) or ((250/505R,493.1,495.1).ccls.) or ((116/7,20,29,30,42,43,45,46,202,209,306,309).ccls.) or ((359/237,238,242,247,275,276).ccls.) or ((340/321,331,332,946,950,953,955,956,981-983).ccls.)	US-PGPUB	2004/04/02

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 and (((infra adj red) or IR) near3 (emitter\$2 or source\$2))) and (((ZnSe or (zinc adj selenide)) or (IR or (infra adj red))) near4 (dome or window))) and ((pulse\$2 near3 (sequence\$2 or series))) and (near4 temperature\$2))

17	1	(((362/296,362,800).ccls.) or ((250/505R,493.1,495.1).ccls.) or ((116/7,20,29,30,42,43,45,46,202,209,306,309).ccls.) or ((359/237,238,242,247,275,276).ccls.) or ((340/321,331,332,946,950,953,955,956,981-983).ccls.) or ((362/35,467,470,475,476,486,487,493,508,512,514,516,540,542,546,547,548,549).ccls.)	USPAT; US-PGPUB	2004/04/02 11:14
18	0	φr(((353/296,353,806)3531315).ccls.))) 4nq25Q/5n5R4a4djl1r4a5.0r.ERlsnpea03 (4h16Y0r30,09,30u#2e42)45,4h2Q2/2n9e306,309).ccls.) φrinφ35a723a12n8d242,0#7(2R5p274infrasa0j oed))) near4 (dome or window))) and (p010#321n0a1r3332e0d6n0502953,955i055)981-983).ccls.) or ((362/35,467,470,475,476,486,487,493,508,512,514,516,540,542,546,547,548,549).ccls.)	USPAT; US-PGPUB	2004/04/02 11:15
19	1	φr(((353/296,353,806)3531315).ccls.))) 4nq25Q/5n5R4a4djl1r4a5.0r.ERlsnpea03 (4h16Y0r30,09,30u#2e42)45,4h2Q2/2n9e306,309).ccls.) φrinφ35a723a12n8d242,0#7(2R5p274infrasa0j oed))) near4 (dome or window))) and (p010#321n0a1r3332e0d6n0502953,955i055)981-983).ccls.) with wavelength\$2) ((362/35,467,470,475,476,486,487,493,508,512,514,516,540,542,546,547,548,549).ccls.) or ((313/110,113,115,315,316).ccls.))) and (((infra adj red) or IR) near3 (emitter\$2 or source\$2))) and (((ZnSe or (zinc adj selenide)) or (IR or (infra adj red))) near4 (dome or window))) and (pulse\$2 near3 (sequence\$2 or series))) and wavelength\$2	USPAT; US-PGPUB	2004/04/02 11:15